

BRPOM G10

BRPOM 9000A 12V Car Jump Starter with 160PSI Air Compressor

Model: G10

1. IMPORTANT SAFETY INFORMATION

Read all safety warnings and instructions before using this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- Do not operate the jump starter if it is damaged.
- Do not jump start a frozen battery.
- Ensure proper polarity connection (red clamp to positive, black clamp to negative).
- Keep out of reach of children.
- Use in a well-ventilated area.
- Do not expose to rain or wet conditions.
- Disconnect the jump starter from the vehicle battery immediately after starting.
- Do not use the air compressor for purposes other than inflating specified items.

Warning: This device contains a Lithium-Ion battery. Dispose of properly according to local regulations.

2. PACKAGE CONTENTS

Verify that all items are present in the package:

- BRPOM G10 Jump Starter with Air Compressor
- Smart Jumper Cables (12V)
- USB-C Charging Cable
- Detachable Air Hose
- 4 Air Nozzles
- Durable Carrying Case
- User Manual



BOTÓN DE ARRANQUE FORZADO

El botón de arranque forzado puede arrancar instantáneamente baterías de coche completamente descargadas o con bajo voltaje

⚠️ Nota:

Al usar la función de arranque forzado, se desactivarán la detección automática y la protección de seguridad

Image: Contents of the BRPOM G10 package, including the jump starter, smart jumper cables, USB-C charging cable, detachable air hose, 4 air nozzles, durable carrying case, and user manual.

3. PRODUCT OVERVIEW

The BRPOM G10 is a multi-functional device designed for vehicle emergencies and maintenance. It combines a powerful jump starter, a portable air compressor, an LED flashlight, and a USB power bank.



Image: BRPOM G10 Jump Starter with Air Compressor, showcasing its compact design and integrated features.

Key Features:

- **9000A Peak Current:** Capable of starting 12V vehicles (gasoline up to 12.0L, diesel up to 12.0L).
- **160PSI Air Compressor:** Portable tire inflator with auto-stop function and multiple pressure units (PSI, BAR, KPA, kg/cm²).
- **Smart LED Display:** Shows battery level, real-time pressure, and operating status.
- **600LM LED Light:** Features steady, strobe, and SOS modes for various situations.
- **USB Output:** Functions as a power bank for charging mobile devices.
- **10 Safety Protections:** Integrated smart clamps protect against reverse polarity, short circuits, overcurrent, overload, high voltage, and abnormal temperatures.



Image: Diagram illustrating the 10 key safety protections of the BRPOM G10 jump starter, including overcurrent, overvoltage, short circuit, reverse polarity, overdischarge, overcharge, low temperature, high temperature, and interference protection.

4. SETUP AND CHARGING

4.1 Initial Charge

Before first use, fully charge the BRPOM G10. Connect the USB-C charging cable to the device's input port and to a suitable USB power adapter (not included). The LED display will indicate the charging status and battery level. A full charge is recommended for optimal performance.

4.2 Checking Battery Level

The LED display shows the current battery percentage. Ensure the device has sufficient charge before attempting to jump start a vehicle or use the air compressor for extended periods.



Image: The smart LED display of the BRPOM G10, indicating battery capacity, inflation mode, real-time pressure, and air pressure units.

5. OPERATING INSTRUCTIONS

5.1 Jump Starting a Vehicle

Follow these steps to safely jump start your vehicle:

1. **Connect Smart Clamps:** Insert the smart jumper cable connector into the jump starter's 12V output port. The indicator light on the clamp connector will flash red and green alternately.
2. **Attach to Battery:** Connect the red clamp to the vehicle's positive (+) battery terminal and the black clamp to the vehicle's negative (-) battery terminal. Ensure a secure connection. The indicator light on the clamp will turn solid green when connected correctly.
3. **Start Vehicle:** Start your vehicle's engine within 30 seconds.
4. **Remove Clamps:** Once the vehicle starts, immediately remove the smart clamps from the vehicle battery, then disconnect the cable from the jump starter.



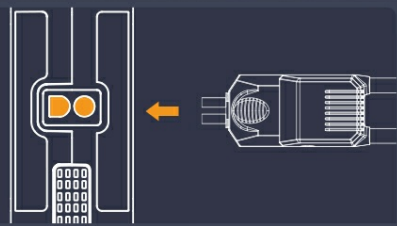
Image: Visual guide for jump starting a vehicle: Step 1 - Connect smart clamps to the jump starter. Step 2 - Attach clamps to the car battery (red to positive, black to negative). Step 3 - Start the vehicle.

Forced Start Function:

If the vehicle battery is completely dead or at very low voltage, the smart clamps may not detect it. In such cases, you can use the forced start function:

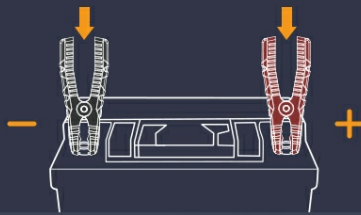
- Connect the smart clamps to the jump starter and then to the vehicle battery as described above.
- Press and hold the "Forced Start" button (if available, typically indicated by a specific icon or button on the clamp connector) for 3-5 seconds until the indicator light turns solid green.
- Immediately start the vehicle.
- **Important:** Using the forced start function bypasses some safety detections. Exercise caution.

ARRANQUE SU VEHÍCULO



PASO 1

Inserte el conector de la pinza; la luz indicadora de la pinza parpadeará en rojo y verde alternativamente



PASO 2

Conecte las pinzas; la luz indicadora de la pinza estará verde y siempre encendida



PASO 3

Arranque el vehículo en 30 segundos

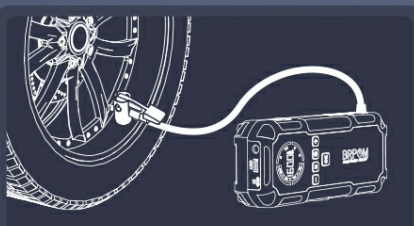
Image: The forced start button on the smart clamps, used for completely discharged batteries. Note: This function deactivates automatic detection and safety protections.

5.2 Using the Air Compressor

The integrated air compressor can inflate tires, bicycle tires, sports balls, and other inflatables.

1. **Connect Air Hose:** Screw the detachable air hose onto the air output port of the jump starter. Attach the appropriate nozzle to the item you wish to inflate.
2. **Power On & Select Mode:** Press the power button to turn on the device. Briefly press the "M" button to select the desired inflation mode (e.g., car, motorcycle, bicycle, ball). The LED display will show the current pressure and target pressure.
3. **Set Pressure:** Use the "+" and "-" buttons to adjust the target pressure. You can also change pressure units (PSI, BAR, KPA, kg/cm²) by pressing the "M" button repeatedly.
4. **Start Inflation:** Press and hold the "OK" button for 3 seconds to begin inflation. The compressor will automatically stop once the preset pressure is reached.

FÁCIL DE INFLAR



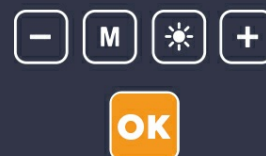
PASO 1

Presione  para encender el dispositivo, conecte la manguera de aire y apriétela



PASO 2

Presione  brevemente el botón para seleccionar el modo  de inflado y la unidad de presión de aire "PSI". Luego, ajuste opcionalmente la presión de aire con los botones  



PASO 3

Presione  prolongadamente durante 3 segundos para iniciar el inflado. Apagado automático al alcanzar el valor preestablecido

Image: Visual guide for using the air compressor: Step 1 - Connect air hose. Step 2 - Select inflation mode and set pressure. Step 3 - Start inflation by holding the OK button.



Image: The BRPOM G10's portable air compressor in action, inflating a car tire. It features a maximum pressure of 160PSI and automatic shut-off.

5.3 Using the LED Light

The BRPOM G10 features a 600LM LED light with multiple modes:

- **Turn On/Off:** Press the light button (often indicated by a flashlight icon) to turn the light on or off.
- **Change Modes:** Briefly press the light button repeatedly to cycle through modes: Steady On > Strobe > SOS > Off.



Image: The BRPOM G10's 600-lumen LED flashlight illuminating an engine bay, demonstrating its utility in dark conditions with steady, strobe, and SOS modes.

5.4 USB Charging Output

Use the USB output port to charge mobile phones, tablets, or other USB-powered devices. Connect your device's charging cable to the USB output port on the BRPOM G10.

6. MAINTENANCE

- **Recharge Regularly:** To prolong battery life, recharge the jump starter every 3-6 months, even if not in use.
- **Cleanliness:** Keep the device clean and free from dust and debris. Use a soft, dry cloth for cleaning.
- **Storage:** Store the device in its carrying case in a cool, dry place, away from direct sunlight and extreme

temperatures.

- **Cable Inspection:** Periodically inspect the jumper cables and air hose for any signs of damage or wear. Replace if necessary.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not turn on.	Battery is depleted.	Charge the device fully.
Vehicle does not start.	Incorrect clamp connection; vehicle battery too low; vehicle issue.	Ensure correct polarity. Try forced start function. Check vehicle for other issues.
Air compressor not inflating.	Air hose not securely connected; target pressure not set; battery low.	Ensure hose is tight. Set target pressure. Charge device.
Smart clamps indicator light flashing red/green.	Ready for connection.	Connect to vehicle battery.
Smart clamps indicator light solid red.	Reverse polarity or short circuit detected.	Disconnect and reconnect clamps with correct polarity.

8. SPECIFICATIONS

Feature	Detail
Model Number	G10
Peak Current	9000 Amps
Voltage	12 Volts
Battery Capacity	7200 mAh (Lithium Polymer)
Air Compressor Pressure	Up to 160 PSI
LED Light Brightness	600 Lumens
Product Dimensions	8 x 8 x 10 cm
Product Weight	1.2 kg (1200 Grams)
Compatible Vehicle Types	Car, Motorcycle, SUV, Pickup Truck, Boat, Gasoline Vehicle, Diesel Vehicle
Certifications	CE, FCC, RoHS
UPC	684514186773

9. WARRANTY AND SUPPORT

9.1 Manufacturer's Warranty

The BRPOM G10 Jump Starter with Air Compressor comes with a**2-year manufacturer's warranty**. This warranty

covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accident, unauthorized modification, or neglect.

9.2 Customer Support

For technical assistance, warranty claims, or general inquiries, please contact BRPOM customer support. Refer to the contact information provided on the official BRPOM website or the warranty card included in your package.

Please have your model number (G10) and proof of purchase ready when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question